

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1040	(525/338,339).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 13:15
L2	8478	(524/543,571-587).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 13:17
L3	1363	(585/250,275-277).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/12/07 13:17
S1	98979	polymer near8 (latex or ((water or aqueous) near5 solution))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:07
S2	11072	hydrogenation near8 (unsaturated or diene or vinyl)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:08
S3	456	S1 S2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:08
S4	393	S3 catalyst	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:09
S5	126757	catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:11
S6	152	S5 S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:11
S7	11	colloid S6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:12
S8	1955	(colloid or dispersion or suspension or emulsion) near8 S5	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:23

S9	10	S8 S4	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 08:23
S11	646	525/338	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:41
S12	36	525/338.ccls. "585".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:42
S14	419	585/277.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:43
S15	9	S12 S14	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:44
S16	347	S5 and S11	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:50
S17	14	S5 and S11 S8	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 10:50
S20	30692	polymer near (latex or ((water or aqueous) near solution))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:07
S21	59	hydrogenation near polymer near (unsaturated or conjugated)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:10
S22	20731	polymer near (unsaturated or conjugated)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:10
S23	1731	polymer near (hydrogenation)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:11

S24	464	S23 and S22	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:11
S25	48354	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:12
S26	207	S24 S25	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:12
S27	183	S26 and (reduc\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:34
S28	162	vinyl and S27	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/06 11:35
S29	904	525/338,339.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:21
S30	6311	524/543,571-587.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:21
S31	11	S30 S29	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:21
S32	11	S30 S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:29
S33	2354	(S30 or S29) and (colloid or dispersion or suspension or emulsion)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:34
S34	616	(S30 or S29) and (colloid or dispersion or suspension or emulsion) and latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:34

S35	31	(S30 or S29) and (colloid or dispersion or suspension or emulsion) and latex and (catalyst near8 reduc\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/14 16:36
S36	4	("3531450").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/15 08:29
S37	811	metal with (surfactant or colloid) with latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 09:57
S38	298	S37 with (acidic or acid)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 09:58
S39	0	S38 with hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 09:58
S40	37	S38 with pH	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 09:59
S41	929	metal with (surfactant or colloid or polymethacrylate) with latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 10:00
S42	1	metal with (surfactant or colloid or polymethacrylate) with latex with hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 10:01
S43	368	metal with (surfactant or colloid or polymethacrylate) with latex with (acidic or acid or pH)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 10:01
S44	8	metal with (surfactant or colloid or polymethacrylate) with latex with (acidic or acid or pH) and ruthenium	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 10:02
S45	51758	hydrogenation (acidic or acid) reduction	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:36

S46	3177	hydrogenation (acidic or acid) (reduction near8 catalyst) polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:40
S47	640	hydrogenation (acidic or acid) (reduction near8 catalyst) polymer diene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:40
S48	96	hydrogenation (acidic or acid) (reduction near8 catalyst) polymer latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:40
S49	68	hydrogenation (ph) (reduction near8 catalyst) polymer latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:43
S50	1290	hydrogenation (ph) latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:47
S51	904	525/338,339.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:47
S52	14	hydrogenation (ph) latex S51	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/15 11:47
S53	728	polymer with (conjugat\$4 adj diene\$3) with weight with (vinyl near8 monomer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 07:33
S54	173	polymer with (conjugat\$4 adj diene\$3) with weight with (vinyl near8 monomer) hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 07:33
S55	20	polymer with (conjugat\$4 adj diene\$3) with (weight near8 95%) with (vinyl near8 monomer) hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 07:44
S56	173	polymer with (conjugat\$4 adj diene\$3) with (weight) with (vinyl near8 monomer) hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:04

S57	2	Weiss.in. creutz.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:14
S58	15276	Weiss.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:14
S59	153	Weiss.in. hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:14
S60	10	Weiss.in. Thomas.in. hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:15
S61	128	Weiss.in. hydrogenation weight	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:17
S62	50	Weiss.in. hydrogenation weight polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:17
S63	42625	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)) (acid or acidic or pH)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:32
S64	12469	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)) (acid or acidic or pH) (polymer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:32
S65	12258	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)) (acid or acidic) (polymer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:33
S66	904	525/338,339.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:33

S67	249	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)) (acid or acidic) (polymer) and S66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:33
S68	72	hydrogenation (catalyst near10 ((metal near5 group adj VIII) or palladium or ruthenium or rhodium or pd or ru or rh)) (ph) (polymer) and S66	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 08:39
S69	169	colloid near8 preparation near8 (acid or acidic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:27
S70	4	colloid near8 preparation near8 (acid or acidic) hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:28
S71	665	metal near8 colloid near8 (acid or acidic)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:32
S72	25	metal near8 colloid near8 (acid or acidic) hydrogenation	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:32
S73	409	metal near8 colloid near8 (acid or acidic) polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:37
S74	77	metal near8 colloid near8 (acid or acidic) latex	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 09:38
S75	14	metal near8 (acid or acidic) latex.ti. colloid.ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 11:23
S76	9	metal near8 (acid or acidic) latex.ti. colloid.ti. ph	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 11:26
S77	170	latex.ti. ((conjugated adj diene) near8 weight) vinyl	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 11:51

S78	144	latex.ti. ((conjugated adj diene) (vinyl near8 weight))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 14:50
S79	49	latex.ti. ((conjugated adj diene) (vinyl near8 weight)) not S77	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 14:51
S80	1	PCT/JP02/09707.PTAN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/08/18 16:34
S81	2	("6410657").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/19 07:31
S82	1	US-6084033-\$.DID.	US-PGPUB; USPAT	AND	ON	2008/08/19 11:15
S83	2	("4801643").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/19 12:02
S84	3	"6084033"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/09/04 07:44
S85	2	("6084033").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/09/08 07:57
S86	3366	hydrogenation and colloid	US-PGPUB; USPAT	AND	ON	2009/02/25 12:07
S87	1526	hydrogenation and colloid and palladium	US-PGPUB; USPAT	AND	ON	2009/02/25 12:07
S88	15	hydrogenation and colloid and palladium and (ph adj level)	US-PGPUB; USPAT	AND	ON	2009/02/25 12:07
S89	33	hydrogenation and colloid. ab. and palladium	US-PGPUB; USPAT	AND	ON	2009/02/25 12:08
S90	2604	hydrogenation and colloid and "ph "	US-PGPUB; USPAT	AND	ON	2009/11/23 14:30
S91	89	hydrogenation.ab. and colloid and "ph "	US-PGPUB; USPAT	AND	ON	2009/11/23 14:30
S92	231	hydrogenation.ab. and (colloid or emulsion) and "ph "	US-PGPUB; USPAT	AND	ON	2009/11/23 14:30



S93	256	hydrogenation.ab,ti. and (colloid or emulsion) and "ph"	US-PGPUB; USPAT	AND	ON	2009/11/23 14:30
S94	7	hydrogenation.ab,ti. and (colloid or emulsion) and "ph".ab,ti.	US-PGPUB; USPAT	AND	ON	2009/11/23 14:30
S95	11	"490057"	US-PGPUB; USPAT	AND	ON	2009/11/23 14:35
S96	3716	colloid and hydrogenation	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:47
S97	98	(colloid and hydrogenation).ab,ti.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:48
S98	10	(colloid and hydrogenation).ab,ti. and acidic	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:48
S99	1643	(colloid and hydrogenation) and acidic	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:57
S100	40	(colloid and hydrogenation) and acidic.ab,ti.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:57
S101	274	hydrogenation.ab,ti. and colloid	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:59
S102	123	hydrogenation.ab,ti. and colloid and polymer	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:59
S103	14	hydrogenation.ab,ti. and colloid and "525".clas.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 14:59
S104	139	hydrogenation and colloid and "525".clas.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 15:01
S105	1039	((525/338) or (525/339)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 15:04
S106	12	S105 and colloid	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 15:04
S107	1	("20090281248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 15:12
S108	1	("6,696,518").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 15:16
S109	1	("4728578").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:03
S110	1	("5187209").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:04
S111	19	"490057"	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 16:06

S112	17	"962972"	US-PGPUB; USPAT; DERWENT	AND	ON	2009/11/23 16:07
S113	1	("7172989").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:08
S114	1	("7329785").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:10
S115	1	("4888248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:13
S116	1	("4258025").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:15
S117	1	("5461104").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/11/23 16:18

**EAST Search History (I nterference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	0	(525/338,339).CCLS.	UPAD	OR	OFF	2009/12/07 13:18
L5	45	(524/543,571-587).CCLS.	UPAD	OR	OFF	2009/12/07 13:18
L6	4	(585/250,275-277).CCLS.	UPAD	OR	OFF	2009/12/07 13:18
L7	49	I4 or I5 or I6	USPAT; UPAD	AND	ON	2009/12/07 13:18
L8	1	I7 and colloid	USPAT; UPAD	AND	ON	2009/12/07 13:20
L9	14	I7 and ("ph")	USPAT; UPAD	AND	ON	2009/12/07 13:20
L10	7	(525/338,339,337,376,371,386).CCLS.	UPAD	OR	OFF	2009/12/07 13:24

**12/ 7/ 2009 1:37:04 PM****C:\ Documents and Settings\ rboyle\ My Documents\ EAST\ Workspaces\ 10586016.wsp**